

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L23	596	347/50.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/26 09:19
L24	25	(US-20020030715-\$ or US-20040109046-\$ or US-20040032468-\$).did. or (US-6802596-\$ or US-6799833-\$ or US-6188414-\$ or US-5227812-\$ or US-6637870-\$ or US-6450617-\$ or US-6676247-\$ or US-4766448-\$ or US-6834937-\$ or US-6543880-\$ or US-6341845-\$ or US-4412232-\$ or US-6070965-\$ or US-5992976-\$ or US-4698644-\$ or US-4768266-\$ or US-4703333-\$ or US-5442386-\$ or US-6641254-\$ or US-7004565-\$).did. or (GB-2020026-\$ or EP-593175-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2006/07/26 10:37
L25	11	("20020012029" "20030156166" "20040041885" "5402159" "5548894" "5581288" "6027208" "6109736" "6431691" "6550897" "6652062").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/26 10:39
L26	1	"20040109046"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/26 11:14
L27	0	jp-2002278971-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/26 10:45
L28	0	jp-02278971-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/26 10:46
L29	0	"2002278971"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/26 10:46
L30	2	"20040109046"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/26 11:14
L31	1	2004-380831.NRAN.	DERWENT	OR	ON	2006/07/26 11:14
S1	2	"20040109046"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 12:25
S2	4813	347/20,50,54,68-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 12:25
S3	31343	(fpc (flexible adj printed adj circuit) wir\$3) with (protrusion protrud\$3 (draw adj out) (jut adj out))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 12:27
S4	63	(fpc (flexible adj printed adj circuit) wir\$3) with (protrusion protrud\$3 (draw adj out) (jut adj out)) same ((electric\$4 with connect) with (power supply))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 12:28
S5	0	S2 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 12:28

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S6	158	(fpc (flexible adj printed adj circuit) wir\$3) same (protrusion protrud\$3 (draw adj out) (jut adj out)) same ((electric\$4 with connect) with (power supply))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 12:28
S7	336	(fpc (flexible adj printed adj circuit) wir\$3) same (protrusion protrud\$3 (draw adj out) (jut adj out)) same ((electric\$4 with connect) same (power supply))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 07:40
S8	0	S2 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 12:28
S9	0	S2 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 12:28
S10	60992	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 12:29
S11	1	S7 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 12:29
S12	53	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 12:29
S13	6	("4940413" "5227812" "5796416" "6186613" "6188414" "6325488").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 13:00
S14	2	jp-2000108344-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:30
S15	2	jp-2000094673-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:28
S16	82937	(ink liquid fluid) same (drip\$3 leak\$3) with (adhesive glu\$3 seal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:36
S17	187	S2 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:38

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S18	936	(ink liquid fluid) same (drip\$3 leak\$3) with (adhesive glu\$3 seal\$3) with (electrode (electric\$2 adj connection))"."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:33
S19	936	(ink liquid fluid) same (drip\$3 leak\$3) with (adhesive glu\$3 seal\$3) with (electrode (electric\$2 adj connection))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:42
S20	4	S2 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:33
S21	96	S2 and S16 and piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:36
S22	2024	(ink liquid fluid) same (drip\$3 leak\$3) same (adhesive glu\$3 seal\$3) with (electrode (electric\$2 adj connection)) same electr\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:45
S23	13	S2 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:42
S24	2024	(ink liquid fluid) same (drip\$3 leak\$3) same (adhesive glu\$3 seal\$3) with (electrode (electric\$2 adj connection)) with electr\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:45
S25	4941	(ink liquid fluid) same (drip\$3 leak\$3) same (adhesive glu\$3 seal\$3) with electr\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:45
S26	15	S2 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:45
S27	0	("6802596").URPN.	USPAT	OR	ON	2005/04/06 13:55
S28	4810	347/20,50,54,68-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 07:40
S29	2997244	(protrusion protrud\$3 hole through) with (wire connect\$3 fpc cable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 07:41
S30	162278	(protrusion protrud\$3 hole through) with (wire connect\$3 fpc cable) with (seal\$3 glue bond\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 07:42

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S31	286	S28 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 07:41
S32	79	(protrusion protrud\$3 hole through) with (wire connect\$3 fpc cable) with (seal\$3 glue bond\$3) with (print\$2head)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 07:45
S33	87	(protrusion protrud\$3 hole through) with (wire connect\$3 fpc cable flexible) with (seal\$3 glue bond\$3) with (print\$3head)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 07:46
S34	87	(protrusion protrud\$3 hole through) with (wire connect\$3 fpc cable flexible) with (seal\$3 glue bond\$3 relief) with (print\$3head)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 07:47
S35	88	(protrusion protrud\$3 hole through) with (wire connect\$3 fpc cable flexible) with (seal\$3 glue bond\$3 stress strain) with (print\$3head)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 08:05
S36	6734	(protrusion protrud\$3 through) with (seal\$3 glu\$3 bond\$3) with (electrical same (wire fpc circuit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 08:07
S37	4810	347/20,50,54,68-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 09:11
S38	6734	(protrusion protrud\$3 through) with (seal\$3 glu\$3 bond\$3) with (electrical same (wire fpc circuit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 09:11
S39	20	S37 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 09:18
S40	263	(electric\$2 near5 connection) with (internal external) with piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 08:45
S41	24	S37 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/07 09:19
S42	5230	347/20,50,54,68-72.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:44

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S43	5778	347/20,42,50,54,68-73.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:44
S44	16971	pot\$3 with (glue adhesive plastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:47
S45	34	S43 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:45
S46	1173	(pot\$3 with (glue adhesive plastic)) same electric\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:50
S47	64360	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:47
S48	8	S46 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 13:48
S49	4	((pot\$3 with (glue adhesive plastic)) same electric\$3) and (ink with jet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 14:10
S50	193	(pot\$3 with (glue adhesive plastic)) same (electric\$3 with circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 14:03
S51	0	S43 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 14:04
S52	193	S44 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 14:09
S53	1	S47 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 14:04
S54	16	(US-20020030715-\$ or US-20040032468-\$ or US-20040109046-\$).did. or (US-4412232-\$ or US-4766448-\$ or US-5227812-\$ or US-6188414-\$ or US-6341845-\$ or US-6450617-\$ or US-6543880-\$ or US-6637870-\$ or US-6676247-\$ or US-6799833-\$ or US-6802596-\$ or US-6834937-\$).did. or (GB-2020026-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2005/12/29 09:30

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S55	10	S54 and piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 09:31
S56	559	347/50.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 09:38
S57	271950	((wir\$3 fpc lead) with (between through)) same (layer substrate board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 09:39
S58	135	S56 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 09:40
S59	72	S58 and (glue adhesive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 09:41
S60	193079	S59 and pzt piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 09:41
S61	24	S59 and (pzt piezoelectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 09:41
S62	559	347/50.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 08:44
S63	338274	((electric\$2 near4 connection) wir\$3 fpc cable lead) with (through between protrude) same (layer substrate board)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 08:47
S64	204	S62 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 08:47
S65	67	S64 and piezoelectric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 08:47
S66	8	("4695854" "4698644" "4703333" "4768266" "5105209" "5515086" "5684520" "5880763").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/30 10:34
S67	8	("4695854" "4698644" "4703333" "4768266" "5105209" "5515086" "5684520" "5880763").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/30 09:01

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S68	2	"3107630".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/30 10:35
S69	2	"3211088".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/30 10:35
S70	2	"20040109046" "4703333".pn.	US-PGPUB; USPAT	OR	ON	2006/04/13 10:38